U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

| | Under the Paperwork Reduction Act of 19 |
|-------|---|
| | UTILITY |
| المين | PATENT APPLICAT |
| াক (| TRANSMITTAL |

з. 🖂

duction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. 500.41086X00 First Inventor YOKOYAMA, ATSUSHI Title **ELECTRICALLY DRIVEN BRAKE DEVICE AND CONTROL** APPARATUS THEREOF

(Only for new nonprovisional applications under 37 CFR 1.53(b)) **APPLICATION ELEMENTS**

APPLICATION

SEE MPEP chapter 600 concerning utility patent application contents

Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231

CD-ROM or CD-R in duplicate, large table or

1. 🖂 Fee Transmittal Form (e.g., PTO/SB/17)

Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary)

Express Mail Label No.

Applicant claims small entity status. See 37 CFR 1.27.

Specification

a. Computer Readable Form (CRF) b. Specification Sequence Listing on:

-Descriptive title of the invention

i. . D CD-ROM or CD-R (2 copies); or

-Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D ii. . D paper

-Reference to sequence listing, a table, or a computer program listing appendix

c. L Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

Assignment Papers (cover sheet & documents(s))

English Translation Document (if applicable)

Power of Attorney

Copies of IDS Citations

-Background of the Invention

-Brief Summary of the Invention -Brief Description of the Drawings (if filed)

-Detailed Description

-Claim(s)

Prior application information:

-Abstract of the Disclosure

| (Total | Pages: | 6 | 1 | |
|--------|--------|---|---|--|

[Total Pages: 48]

4. X Drawing(s) (35 U.S.C. 113)

5. Oath or Declaration

[Total Pages: 5]

Newly executed (original or copy)

Copy from a prior application (37 CFR 1.63 (d))

i. L. DELETION OF INVENTOR(S)

Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

Signed statement attached deleting inventor(s)

(for continuation/divisional with Box 18 completed)

| 13. 🖳 | Preliminary Amendmen |
|-------|------------------------|
| 14. 🛚 | Return Receipt Postcar |

d (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s)

Information Disclosure

Statement (IDS)/PTO-1449

37 CFR 3.73(b) Statement (when there is an assignee)

(if foreign priority is claimed)

Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

Application Data Sheet. See 37 CFR 1.76

| 17. | \boxtimes | Other: | SEE ADDENDUM | |
|-----|-------------|--------|--------------|--|
| | | ., . , | the state of | |

| 18. If a CONTINUING APP | LICATION, check a | ippropriate box, and supply the re | equisite information below an | a in a preiiminary amenament, |
|-----------------------------|-------------------|------------------------------------|-------------------------------|-------------------------------|
| or in an Application Data S | heet under 37 CFR | 1.76: | | |
| Continuation | Divisional | Continuation-in-part (CIP) | of prior application No.: | |

| apphoundir Duna | icol under on or it it it |
|-----------------|---------------------------|
| | |
| Continuation | Divisional |
| | L Divisional |

Examiner:

Group Art Unit: _ For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

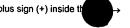
| | 19. CORRESPONDENCE ADDRE |
|-----------------------------------|--------------------------|
| Customer Number or Bar Code Label | 020457 |

| or | | Correspondence | address | below |
|----|--|----------------|---------|-------|
|----|--|----------------|---------|-------|

| | to a | (Insert Customer No or Attach | bar code label here) | | | |
|---------|---------------|-------------------------------|----------------------|------|----------------|--|
| Name | ANTONELLI, TE | RRY, STOUT & KRAUS, LL | Р | | | |
| | | | | | | |
| Address | | | | | | |
| City | | State | | Zip | | |
| | | | <u> </u> | Code | | |
| Country | 1. | Telephone | (703) 312-6600 | Fax | (703) 312-6666 | |

Registration No. (Attorney/Agent) 22,466 Name **JANUARY 17, 2002** Signature

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY **PATENT APPLICATION** TRANSMITTAL (ADDENDUM)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney D | ocket No. | 500.41086X00 |
|----------------|---------------------------|---|
| First Inventor | | YOKOYAMA, ATSUSHI |
| Title | ELECTRICALLY APPARATUS TI | Y DRIVEN BRAKE DEVICE AND CONTROL HEREOF |

Express Mail Label No.

INFORMATION DISCLOSURE SHEET UNDER 37 CFR. 1.56 W/ REFS. FIGS. 1-6

CREDIT CARD PAYMENT FORM

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | | Complete if Known | Control of the Contro |
|---|------------|-----------------------|------------------------|---|--|
| FEE TRANSMITTAL | Appl | lication N | lumber | | |
| for FY 2002 | Filing | g Date | | January 17, 2002 | |
| IUI F I ZUUZ | First | Named | Inventor | YOKOYAMA, ATSUSHI | |
| Patent fees are subject to annual revision. | | miner Na | | | |
| | | | | | |
| | | up Art U | | 500.41086X00 | |
| TOTAL AMOUNT OF PAYMENT (\$) 780.00 | Atto | rney Do | cket No. | 300.41000000 | |
| METHOD OF PAYMENT | er securit | | FEE | CALCULATION (continued) | |
| The Commissioner is hereby authorized to charge indicated fees and credit overpayments to: Deposit Account Number 01-2135 Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP | | rge ntity e Fee | Small Entity Fee | Fee Description | Fee Paid |
| | 105 13 | 0 205 | 65 | Surcharge late filing fee or oath | |
| Applicant Claims small entity status. See 37 CFR 1.27 | 127 50 | | 25 | Surcharge – late ming lee or caur Surcharge – late provisional filing fee or cover sheet | |
| 2. 🛛 Payment Enclosed: | 139 13 | 0 139 | | Non-English specification | |
| ☐ Check ☑ Credit Card ☐ Money Order ☐ Other | 147 2,5 | 520 147 | 2,520 | For filing a request for ex parte reexamination | |
| FEE CALCULATION | 112 92 | 20* 112 | | Requesting publication of SIR prior to Examination action | |
| 2. BASIC FILING FEE Large Entity Small Entity Entity Small Entity | 113 1,8 | 840* 113 | | Requesting publication of SIR after Examiner action | |
| Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) | 115 11 | | | Extension for reply within first month | |
| 101 740 201 370 Utility filing fee 740.00 | 116 40 | | | Extension for reply within second month | |
| 106 330 206 165 Design filing fee | 117 92 | | | Extension for reply within third month | |
| 107 510 207 255 Plant filing fee | • | 440 218 | | Extension for reply within fourth month | |
| 108 740 208 370 Reissue filing fee | - | 960 228 | | Extension for reply within fifth month | |
| 114 160 214 80 Provisional filing fee | 119 32 | | | Notice of Appeal | |
| SUBTOTAL (1) 740.00 | 120 32 | | | Filing a brief in support of an appeal | |
| 1. EXTRA CLAIM FEES | 121 28 | | 140 | Request for oral hearing | |
| Fee from | - | 510 138 | , | Petition to institute a public use proceeding Petition to revive – unavoidable | • |
| Extra Claims below Fee Paid | 140 11 | | 55 640 | | |
| Total Claims 9 -20** = x = | | 280 241 280 242 | 640 640 | Petition to revive – unintentional Utility issue fee (or reissue) | |
| Indep. Claims 3-3** = x = | | 280 242 30 243 | 230 | Design issue fee | |
| | 144 62 | | 310 | Plant issue fee | |
| Multiple Dependent = | 122 13 | | 130 | Petitions to the Commissioner | |
| Large Entity Small Entity | 123 50 | | 50 | Processing fee under 37 CFR 1.17(q) | |
| Fee Fee Fee Fee Description | | 80 126 | 180 | Submission of Information Disclosure Stmt | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 581 40 | | 40 | Recording each patent assignment per property (times number of properties) | 40.00 |
| 102 84 202 42 Independent claims in excess of 3 | 146 74 | 40 246 | 370 | For each additional invention to be examined (37 CFR § 1.129(a)) | |
| 104 280 204 140 Multiple dependent claim, if not paid | 149 74 | 40 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 109 84 209 42 ** Reissue independent claims over original patent | 179 74 | 40 279 | 370 | Request for Continued Examination (RCE) | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | 169 90 | 00 169 | 900 | Request for expedited examination of a design application | |
| <u> </u> | Other fee | (specify) | | | |
| SUBTOTAL (2) \$ 0.00 | | | | | |
| **or number previously paid, if greater; For Reissues, see above. | *Reduced | d by Basic | Filing Fee | Paid SUBTOTAL (3) (5 | \$) 40.00 |

| SUBMITTED BY | | | Complete (if appli | cable) | |
|-------------------|--------------|---|--------------------|---------------------------|----|
| Name (Print/Type) | Mebrih Kraus | Registration No. (Attorney/Agent) 22 | 2,466 Tel | ephone 703-312- 66 | 00 |
| Signature | Wish hour | | Dat | te 01/16/2002 | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.